U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2990-1-001PCT/US

	NCERNING A SUBMISSION UNDER 35	U.S. ABRLIGATIONANO (Francon, See 37 CFR 1.5)								
	ATIONAL APPLICATION NO. INTERNATIONAL U2004/001525 NOVEMBER 5, 2	AL FILING DATE 2004	PRIORITY DATE CLAIMED NOVEMBER 6, 2003							
TITLE OF INVENTION SWITCH ELEMENT										
APPLICANT(S) FOR DO/EO/US PHILIP ADRIAN SJOSTROM										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. 🔽	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	The US has been elected (Article 31).									
5. 🔽	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
	a. 🚺 is attached hereto (required only if not communicated by the International Bureau).									
	b. 🔽 has been communicated by the International Bureau.									
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
	a. is attached hereto.									
_	b. has been previously submitted under 35 U.S.C. 1	54(d)(4).								
7. 🔽	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a. are attached hereto (required only if not communicated by the International Bureau).									
	b. A have been communicated by the International B	ureau.								
	c. have not been made; however, the time limit for	making such amendr	nents has NOT expired.							
	d. have not been made and will not be made.									
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. 🔽	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). EXECUTED									
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s) or information included:										
11.	An Information Disclosure Statement under 37 CFR 1.97 at	nd 1.98.								
12.	An assignment document for recording. A separate cover s	heet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.							
13. 🔽	A preliminary amendment.									
14.	An Application Data Sheet under 37 CFR 1.76.									
15.	A substitute specification.									
16.	A power of attorney and/or change of address letter.									
17.	A computer-readable form of the sequence listing in accord	ance with PCT Rule	13fer.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19.	A second copy of the English language translation of the in DRAWINGS-10 SHEETS-FIGS.	ternational application	nunder 35 U.S.C. 154(d)(4). SEARCH REPT; COPY INT'L PRELIM REPT ON							
20.	Other items or information: PATENTABILITY	,								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

EXPRESS MAIL NO.: EV 748265712 US

DATE OF DEPOSIT: MAY 5, 2006

AP20 Rec'd PCT/TTO 0.5 MAY P2006 Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
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2.1. The following fees are submitted: a) Basic national fee	U.S. APPLICAT	IONNO, (iftenewn, see	ATTORNEY'S DOCKET NUMBER								
30 Basic national fee \$300.00 \$300.00 \$200.00 1	U.S. APPLICATION NO. (MAINEWITS SEE 37 CF \$3.5) INTERNATIONAL APPLICATION NO. PCT/AU2004/001525				2990-1-001PCT/US						
Description Section		•					Office use only				
Comparison Section	a) Basic na	tional fee	•••••		\$300.00	\$ 300.00					
TOTAL OF ABOVE CALCULATIONS = Additional fee for specification and drawings field in paper over 100 sheets (excluding sequence listing or computer program listing field in all electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets											
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence lasting or computer program listing flued in an electronic medium). The fee is \$259 for each edictional 50 sheets of paper or reaction thereof. Total Sheets	c) Search f	ee	•••••		\$500.00	\$ 500.00					
Lighting or computer program isting filed in an electronic medium). The fee is \$250 for each additional 50 sheets of page or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction thereof. Total Sheets Sucharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ claimed priority date (37 CFR 1.492(e)). TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ 5 by ½. SUBTOTAL = \$ 500.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 500.00 Fee for recording the enclosed assignment (37 CFR 1.21(ft)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 500.00 Amount to be refunded: Adopticate copy of this sheet is enclosed. C. ✓ The Commissioner is prereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-113. A duplicate copy of this sheet is enclosed. d. ☐ Fees are to be charged to a credit card. WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate the limit under 3 CFR 1.458 has not been ment, a patition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO. LACKENSACK, NJ 07601		TOTAL OF ABOVE CA	\$ 1,000.00								
additional 50 sheets of paper or fraction thereof. Total Sheets											
thereof (round up to a whole number) 33 - 100 = 0	additional 50 sheets of paper or fraction thereof.										
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a. A check in the amount of \$\frac{500.00}{\text{to cover the above fees is enclosed.}} to cover the above fees. b. Please charge my Deposit Account No. \frac{11-1153}{\text{to cover the above fees.}} in the amount of \$\frac{1}{\text{to cover the above fees.}} to cover the above fees. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \frac{11-1153}{\text{to cover the above fees.}} A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: KLAUBER & JACKSON LLC 411 HACKENSACK AVENUE DAVID(A. JACKSON, ESQ. NAME DAVID(A. JACKSON, ESQ. NAME 26,742				\$							
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